Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Subject for form 1449APTO

STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 2

Complete if Known					
Application Number	10/705,726				
Filing Date	November 10, 2003				
First Named Inventor	Warren M. Farnworth				
Group Art Unit	2125				
Examiner Name	Unknown				
Attorney Docket Number	2269-5558G US (99-0253.06/US)				

			U.S. PATENT D	OCUMENTS	
Examiner Cite		Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant
laitials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY		Figures Appear
ac		US - 5,143,663	09-01-1992	Leyden et al.	
CK		US - 5,460,758	10-24-1995	Langer et al.	
CK		US - 5,573,721	11-12-1996	Gillette	
TIK		US - 5,622,811	04-22-1997	Ogue et al.	
CK		US - 6,337,122	01-08-2002	Grigg et al.	
		US-			
	1	US-			
	1	US-			
		US-			
	1	US-			
		US-			
	Î	US-			
		US-			
***************************************	\top	US-			

FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or		
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ³ (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Figures Appear	Té	
CK		WO-9717664	05-15-1997	Sanders et al.			
<u> </u>							
	L						

_	\sim	_			
Examiner Signature	heli la	Land	Date Considered	9/14/06	

*EXAMINER: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English tanguage Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

	Substitute f	or form 1449A/PTC	<u> </u>			Complete if Known
	MEG	DE LEIO	NI DYC	OCTIDE	Application Number	10/705,726
				CLOSURE	Filing Date	November 10, 2003
	STAT	EMENT	BY AP	PLICANT	First Named Inventor	Warren M. Farnworth
					Group Art Unit	2125
		(use as many s	sheets as nec	essary)	Examiner Name	Unknown
こ	Sheet	2	of	2	Attorney Docket Number	2269-5558G US (99-0253 06/US)

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
CK		International Search Report dated 12 May 2004 (6 pages)			
	-				
	ļ <u>-</u>				
	<u> </u>		<u> </u>		

	Examiner Signature	Chhi Con	Date Considered .	9/4/0	6
--	-----------------------	----------	----------------------	-------	---

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 1

Complete if Known					
Application Number	10/705,726				
Filing Date	November 10, 2003				
First Named Inventor	Hiatt et al.				
Group Art Unit	2125				
Examiner Name	Unknown				
Attorney Docket Number	2269-5558G US (99-0253.06/US)				

Examiner Cite Initials No.		Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
	Number - Kind Code ² (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear	
X		US-3,889,355	06/1975	Aronstein et al.	
K		US- 4,027,246	05/1977	Caccoma et al.	
K	T T	US- 4,728,252	03/1988	Lada et al.	
K	1	US- 5,789,890	08/1998	Genov et al.	
X		US- 6,336,204	01/2002	Jevtic	
CK	1	US- 6,463,349	10/2002	White et al.	·
CK	1	US- 2001/0032111	10/2001	Jensen et al.	
K	1	US- 2003/0114016	06/2003	Tischler	
		US-			
		US-			
		US-			
		US-	_		
		US-			
		US-			•
		US-	·		
		US-			
		110	1	1	

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Initials* No.1		Country Code ³ - Number ⁴ - Kind Code ³ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T6
			+			
	 					
	 		 			

Examiner Signature	Date Considered	9/18/06

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute (for form 1449A/PTO	V.	ADEM		Complete if Known
INFO	RMATION	I DI	SCLOSURE	Application Number	10/705,726
STATEMENT BY APPLICANT		Filing Date	November 10, 2003		
STATEMENT DI ATTECANT		First Named Inventor	Warren M. Farnworth		
				Group Art Unit	2125
(use as many sheets as necessary)			necessary)	Examiner Name	Unknown
Sheet	1	of	I i	Attorney Docket Number	2269-5558G US (99-0253.06/US)

			U.S. PATENT D	OCUMENTS	
Examiner Initials •	Cite No.	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CK		US-4,526,646	07/1985	Suzuki et al.	
CK		US- 4,543,659	09/1985	Özaki	
CK		US- 4,736,437	04/1988	Sacks et al.	
CK	1	US- 4,899,921	02/1990	Bendat et al.	
CK		US- 5,059,559	10/1991	Takahashi et al.	
CZ		US- 5,113,565	05/1992	Cipolla et al.	
CK		US- 5,174,931	12/1992	Almquist et al.	
CK		US- 5,238,174	08/1993	Ricketson et al.	
CK		US- 5,288,698	02/1994	Banjo et al.	
ČK		US- 5,463,227	10/1995	Stern et al.	
CK		US- 5,508,684	04/1996	Ota et al.	
CK		US- 5,516,023	05/1996	Kono	
CK		US- 5,516,026	05/1996	Ariye et al.	
CK		US- 5,644,245	07/1997	Saitoh et al.	
		US-			
	1	US-			
		US-			
		US-			
		US-			
	1	US-			

		FUREIGNE	ATENT DOCU	VIENIS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document	J	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ [¢]
		Country Code ³ - Number ⁴ - Kind Code ³ (if known)	Publication Date MM-DD-YYYY			
			-			
					· · · · · · · · · · · · · · · · · · ·	
			1] 1	

	\sim \sim \sim			
Examiner Signature	Chlillen.	Date Considered	9/14/06	
			//	

'EXAMINER: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.